

## **CLAIMS**

What is claimed is:

- 1           1.       A system for creating web applications, the system comprising:  
2           a controller generator that is adapted to provide a web application with a  
3                 controller that receives a request for data from a user and responds  
4                 to the request by sending information to the user; and  
5           a configurator generator that is adapted to provide a configurator that loads  
6                 configuration information for use by the controller from a  
7                 configuration file and stores the configuration information for  
8                 subsequent access.
  
- 1           2.       The system set forth in claim 1, wherein the configuration file is a  
2           text properties configuration file.
  
- 1           3.       The system set forth in claim 1, wherein the configurator is adapted  
2           to store the configuration information as a singleton object.
  
- 1           4.       The system set forth in claim 1, wherein the configuration  
2           information comprises error handling information.

1           5.       The system set forth in claim 1, wherein the configuration  
2   information comprises log processing information.

1           6.       The system set forth in claim 1, wherein the configuration  
2   information comprises data that is specific to each of a plurality of portals.

1           7.       The system set forth in claim 1, wherein the configurator is adapted  
2   to read the configuration information upon initialization of the controller.

1           8.       A method of creating web applications, the method comprising:  
2       creating, with a processor-based device, a controller that receives a request  
3               for data from a user and responds to the request by sending  
4               information to the user; and  
5       providing a configurator that loads configuration information for use by the  
6               controller from a configuration file and stores the configuration  
7               information for subsequent access.

1           9.       The method set forth in claim 8, comprising defining the  
2   configuration file to be a text properties configuration file.

1           10.     The method set forth in claim 8, comprising adapting the  
2     configurator to store the configuration information as a singleton object.

1           11.     The method set forth in claim 8, comprising defining the  
2     configuration information to comprise error handling information.

1           12.     The method set forth in claim 8, comprising defining the  
2     configuration information to comprise log processing information.

1           13.     The method set forth in claim 8, comprising defining the  
2     configuration information to comprise data that is specific to each of a plurality of  
3     portals.

1           14.     The method set forth in claim 8, comprising adapting the  
2     configurator to read the configuration information upon initialization of the  
3     controller.

1           15.     A system for creating web applications, the system comprising:  
2                 means for creating a controller that is adapted to receive a request for data  
3                         from a user and respond to the request; and  
4                 means for creating a configurator that loads configuration information for  
5                         use by the controller from a configuration file and stores the  
6                         configuration information for subsequent access.

1           16.     The system set forth in claim 15, wherein the configuration file is a  
2     text properties configuration file.

1           17.     The system set forth in claim 15, wherein the configurator is  
2     adapted to store the configuration information as a singleton object.

1           18.     The system set forth in claim 15, wherein the configuration  
2     information comprises error handling information.

1           19.     The system set forth in claim 15, wherein the configuration  
2     information comprises log processing information.

1           20.     The system set forth in claim 15, wherein the configuration  
2     information comprises data that is specific to each of a plurality of portals.

1           21.     The system set forth in claim 15, wherein the configurator is  
2     adapted to read the configuration information upon initialization of the controller.

1           22.     A machine readable medium, comprising:  
2             a controller generator stored on the machine readable medium, the  
3                 controller generator being adapted to provide a web application with  
4                 a controller that receives a request for data from a user and responds  
5                 to the request by sending information to the user; and  
6             a configurator generator stored on the machine readable medium, the  
7                 configurator generator being adapted to provide a configurator that  
8                 loads configuration information for use by the controller from a  
9                 configuration file and stores the configuration information for  
10                subsequent access.

1           23.     The machine readable medium set forth in claim 22, wherein the  
2     configurator generator is adapted to produce a configurator that stores the  
3     configuration information as a singleton object.

- 1           24.     The machine readable medium set forth in claim 22, wherein the
- 2     configurator generator is adapted to produce a configurator that reads the
- 3     configuration information upon initialization of the controller.